

FIG. 1

Figure 1 illustrates the Qualification State Configuration and Qualification Life Cycle Transitions. The figure is divided into two main sections: Qualification State Configuration (top) and Qualification Life Cycle Transitions (bottom).

**Qualification State Configuration (200):**

- Qualification Life Cycle States (212):** A table with the following columns: State, Fallback State, Restricted Signing, and Load to controller allowed.
 

State	Fallback State	Restricted Signing	Load to controller allowed
Implemented	Implemented	None	No
Testing	Implemented	None	Yes
Released	Implemented	Testing	Yes
Withdrawn	Withdrawn	None	No
- Buttons (204):** Add, Delete, and Modify (208).

**Qualification Life Cycle Transitions (202):**

- From states (222) / To states (219):** A table with the following columns: From states, To states, and a third column.
 

From states	To states	
Implemented	Implemented	Released
Testing	Group 1	Not Allowed
Released	Anybody	Group 2
Withdrawn	Anybody	Not Allowed
Withdrawn	Anybody	Not Allowed
- Configure State Transition Requirements (210):** A button located below the table.

A **Close** button is located at the bottom right of the interface.

**FIG. 2**

LIST OF FALLBACK STATES.  
THE COMBO WILL LIST ALL THE  
QUALIFICATION STATES  
CURRENTLY DEFINED,  
INCLUDING THE NEW ONE

ENTER NEW QUALIFICATION STATE

Add New Qualification State

Qualification State: 300

Fallback State: Select Fallback state 302

Restricted Signature: Select restricted signing 304

306 ☐ Load to controller allowed

OK Cancel

THE COMBO WILL LIST ALL THE  
QUALIFICATION STATES DEFINED IN  
THE SOURCE CONTROL SYSTEM

LOAD TO CONTROLLER ALLOWED IF CHECKED  
THE VALUE IS "YES" ELSE "NO"

FIG. 3

LIST OF FALLBACK STATES. THE FALLBACK STATE OF THE MODIFYING STATE WILL BE SELECTED IN THE COMBO. THE COMBO WILL LIST ALL THE QUALIFICATION STATES CURRENTLY DEFINED.

MODIFY QUALIFICATION STATE

Qualification State: Implemented 400

Fallback State: Implemented 402

Restricted Signature: None 404

THE RESTRICTED SIGNING OF THE MODIFYING STATE WILL BE SELECTED. THE COMBO WILL LIST ALL THE QUALIFICATION STATES DEFINED IN THE SOURCE CONTROL SYSTEM.

☐ Load to controller allowed

OK Cancel

LOAD TO CONTROLLER ALLOWED IF CHECKED THE VALUE IS "YES" ELSE "NO"

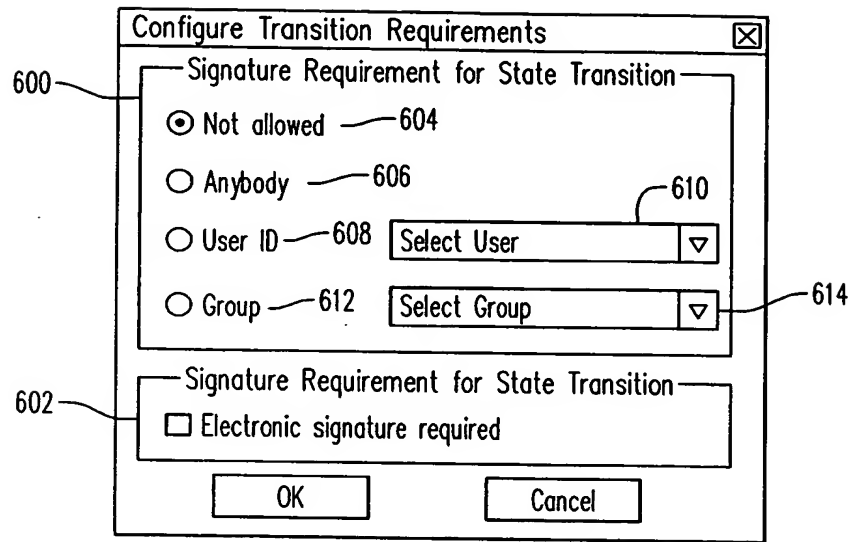
FIG. 4

Delete Qualification State

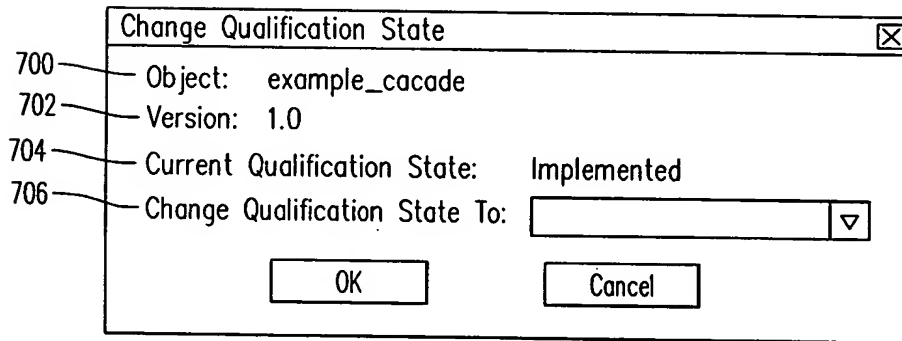
Are you sure you want to Delete the Qualification State 'Implemented'?

Yes No

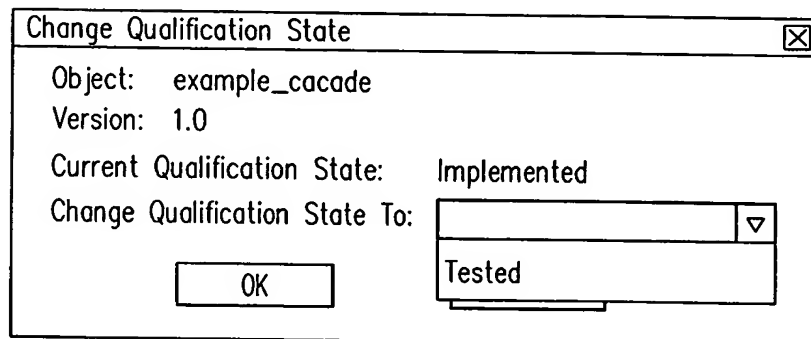
FIG. 5



**FIG. 6**



**FIG. 7A**



**FIG. 7B**

Electronic Signature

Date: November 10, 2001 Time: 14:34:22

Legal Text:

The requested action can only be approved by a user that posses appropriate security permissions.  
If you do not have the security level required, you are requested to abort the action now. Continued attempts to perform the action are unauthorized and unlawful.  
If you proceed the requested action will be recorded. The records generated are intended to be the legally binding equivalent of traditional handwritten signatures.

Reason:

Ignite furnace

Signature

Must be member of group: PlantScape Operators

User Name:  800

Password:  802

Domain:  ▼

OK Cancel

**FIG. 8**

Configure Electronic Signature

Electronic Signature Time-out period (minutes): None

Number of Retries Allowed: 3

Signature Requirement for Revert Operation

☒ None

☐ User ID Select User

☐ Group Select Group

OK Cancel

SPECIFY THE ELECTRONIC SIGNATURE TIME-OUT PERIOD HERE. 0 IMPLIES NO TIME-OUT

**FIG. 9**

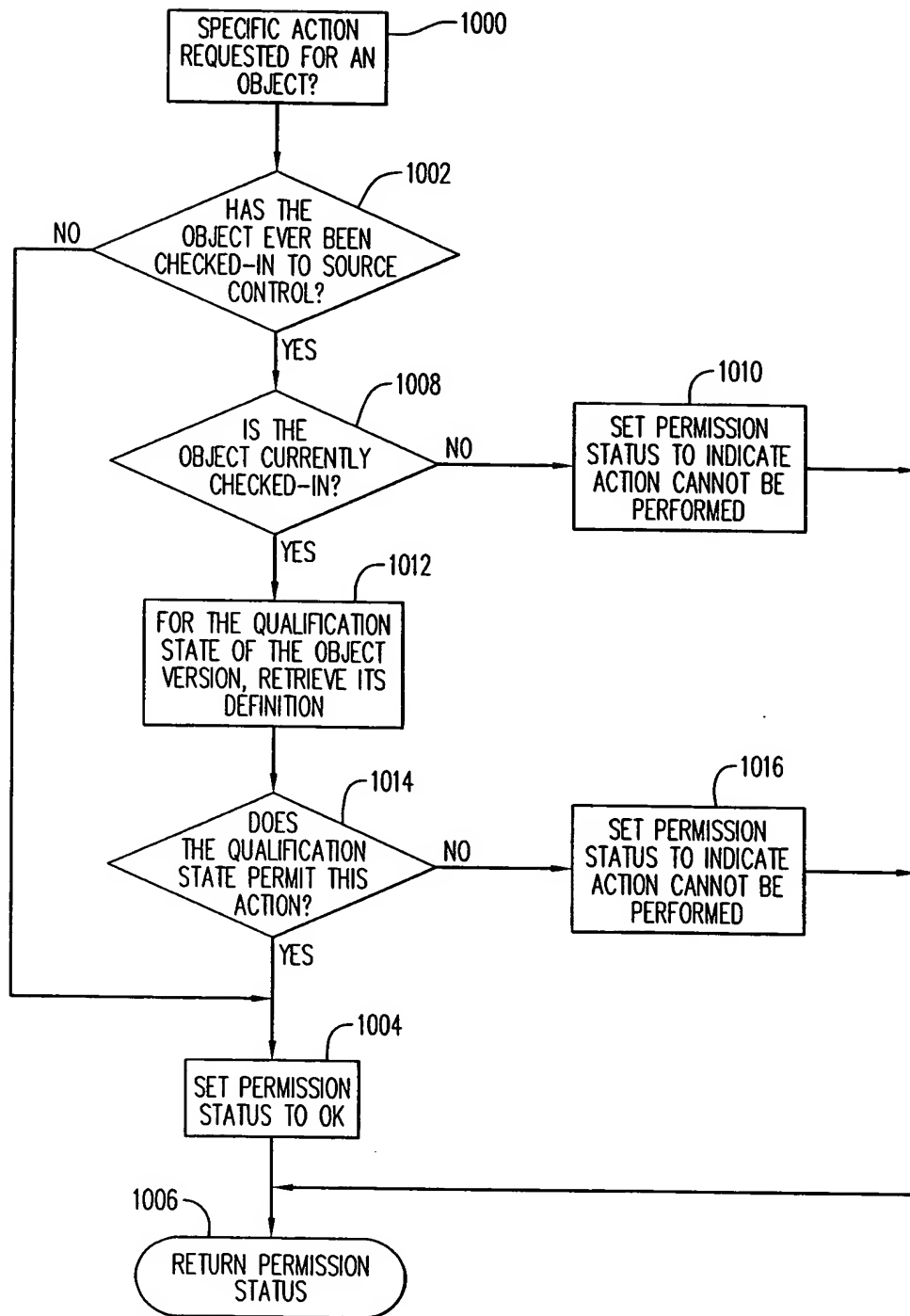
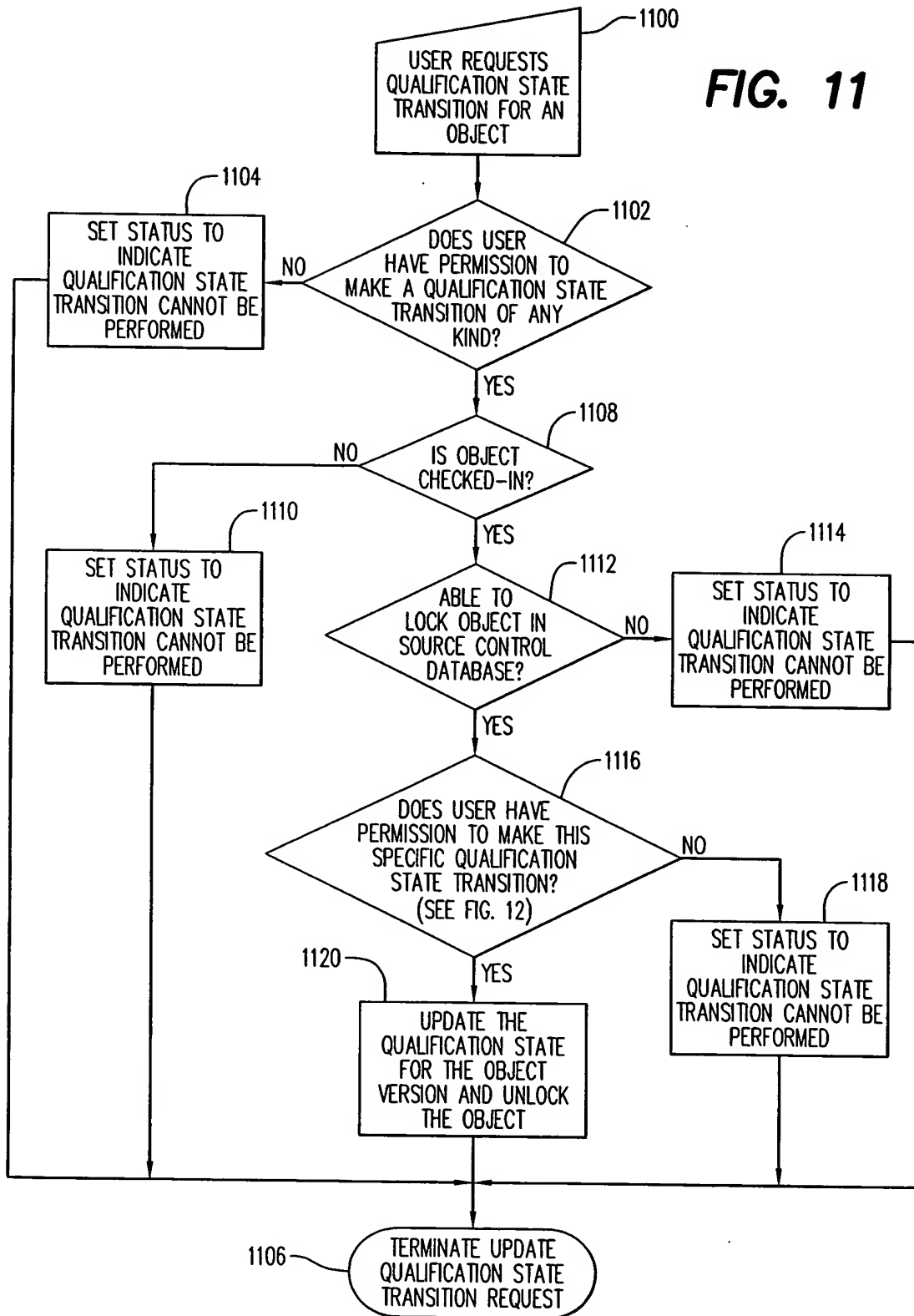
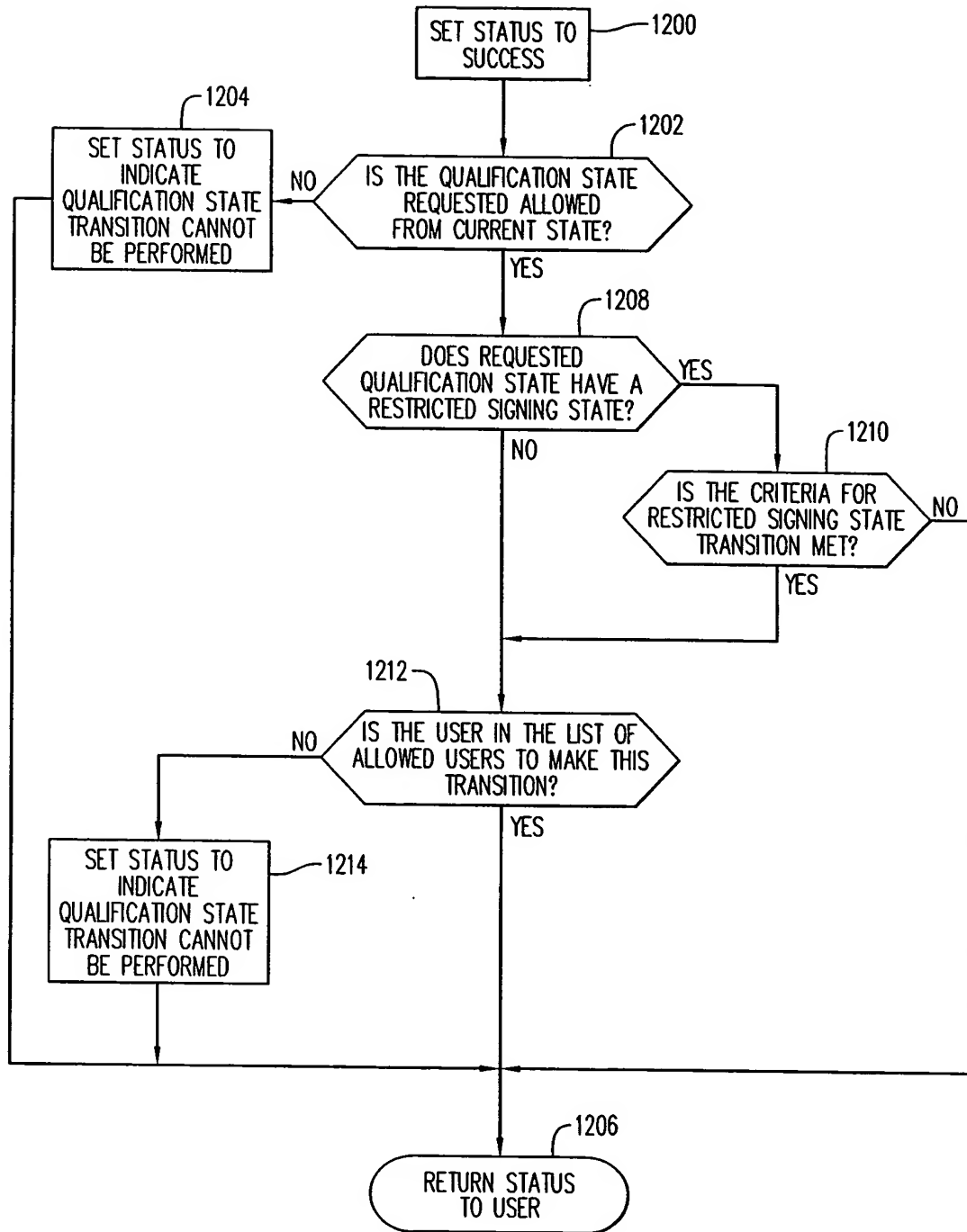


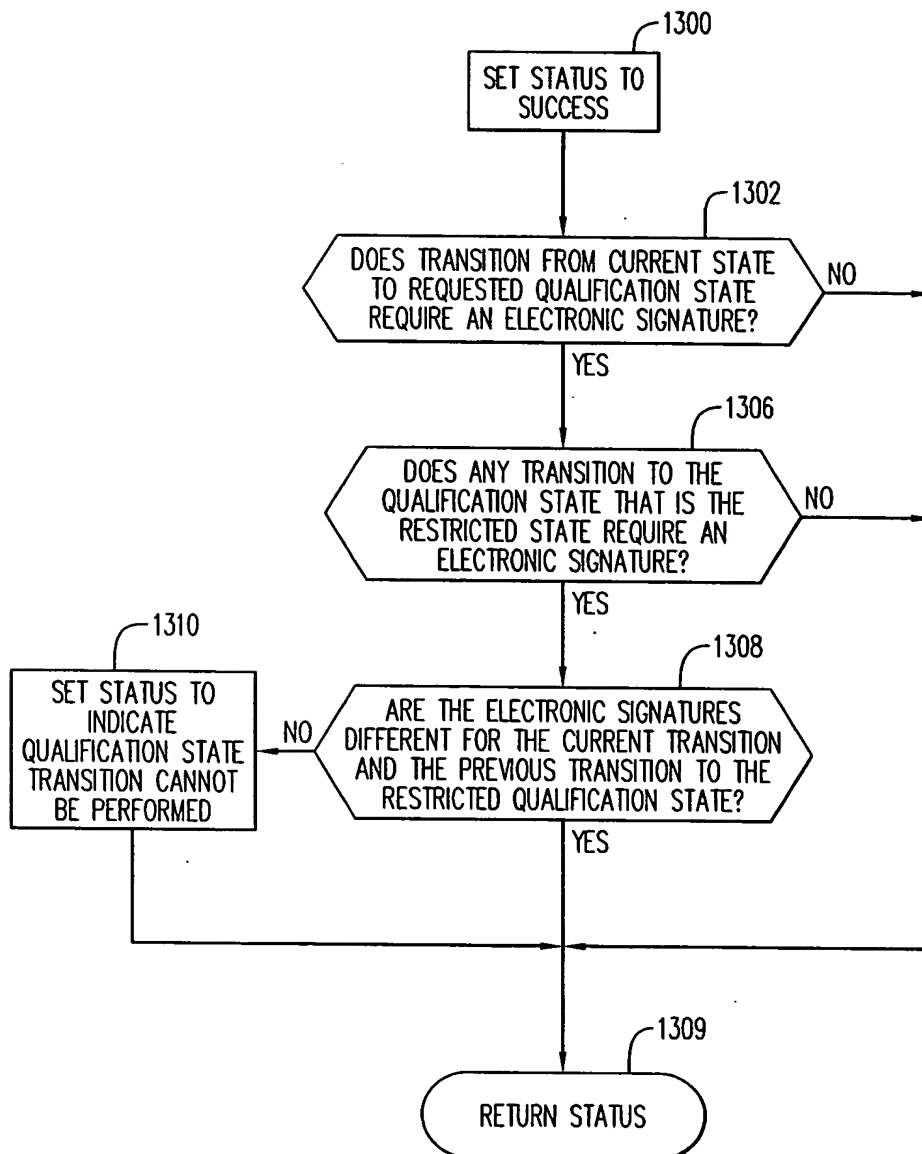
FIG. 10



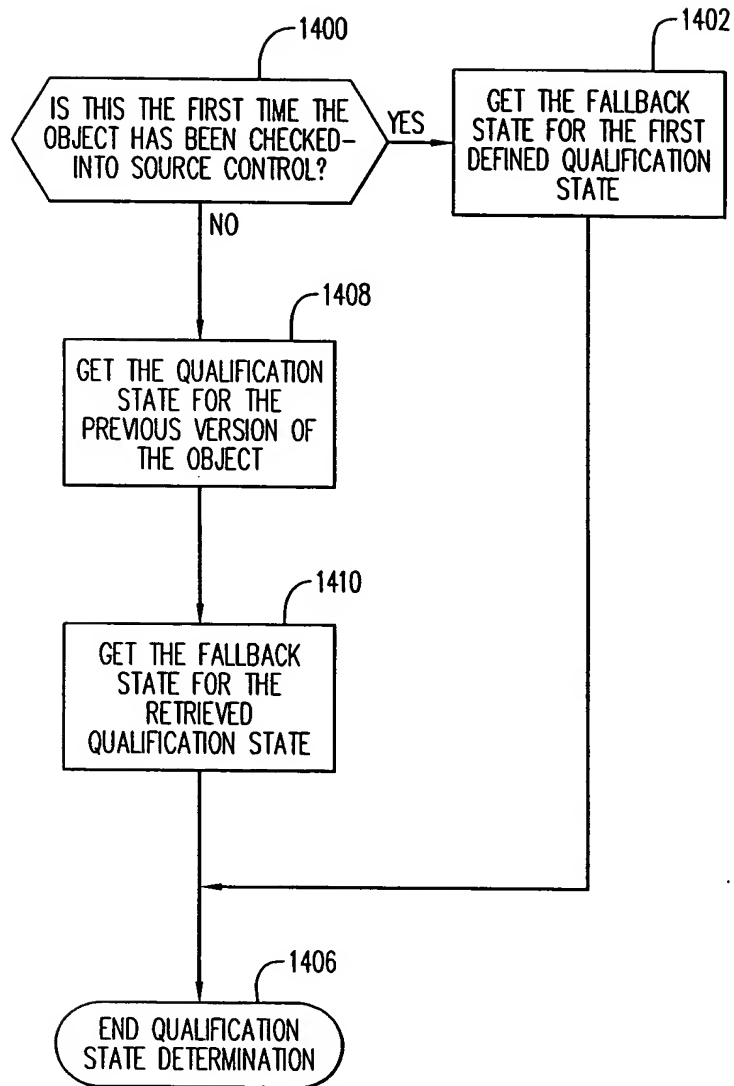
**FIG. 11**



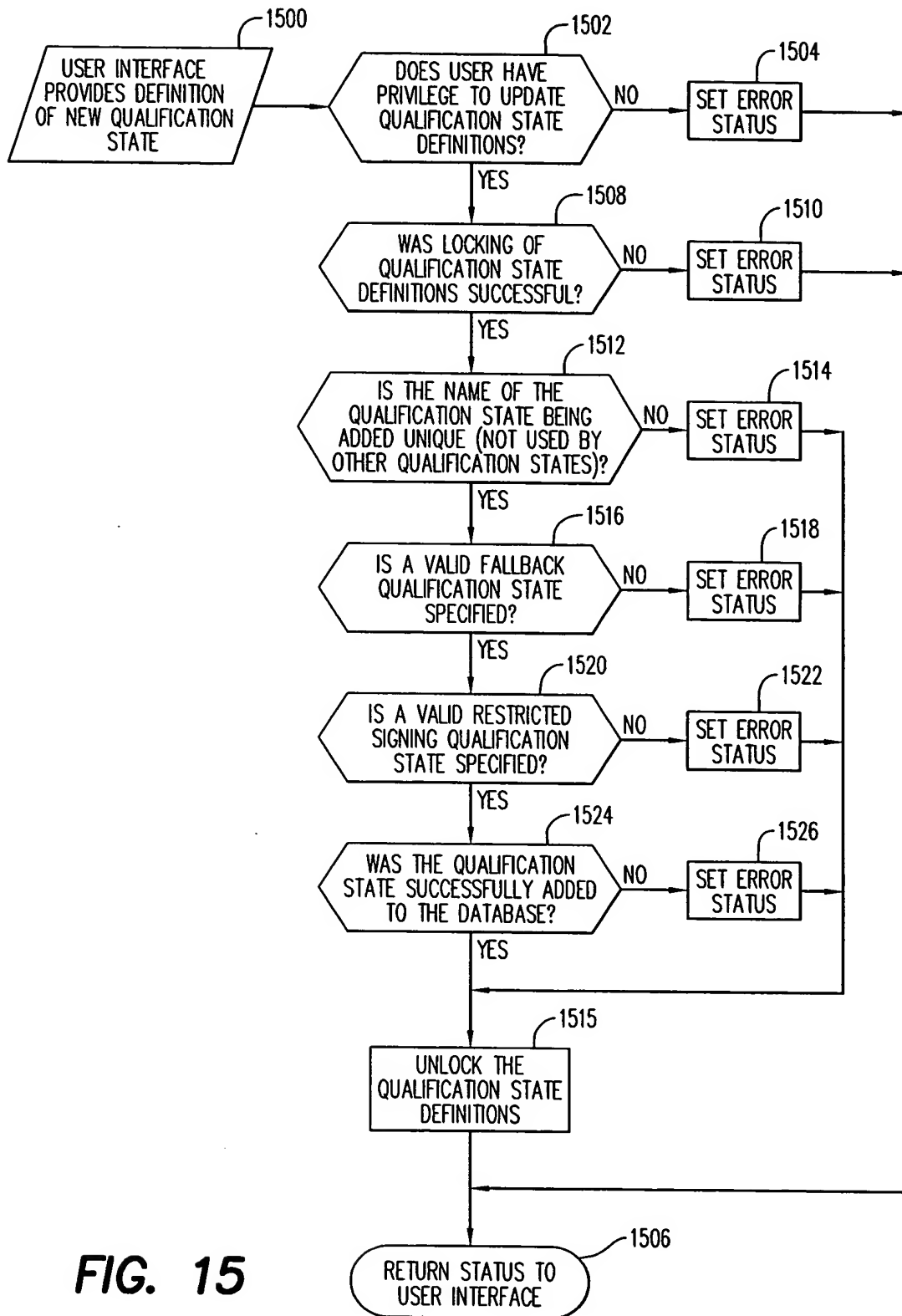
**FIG. 12**

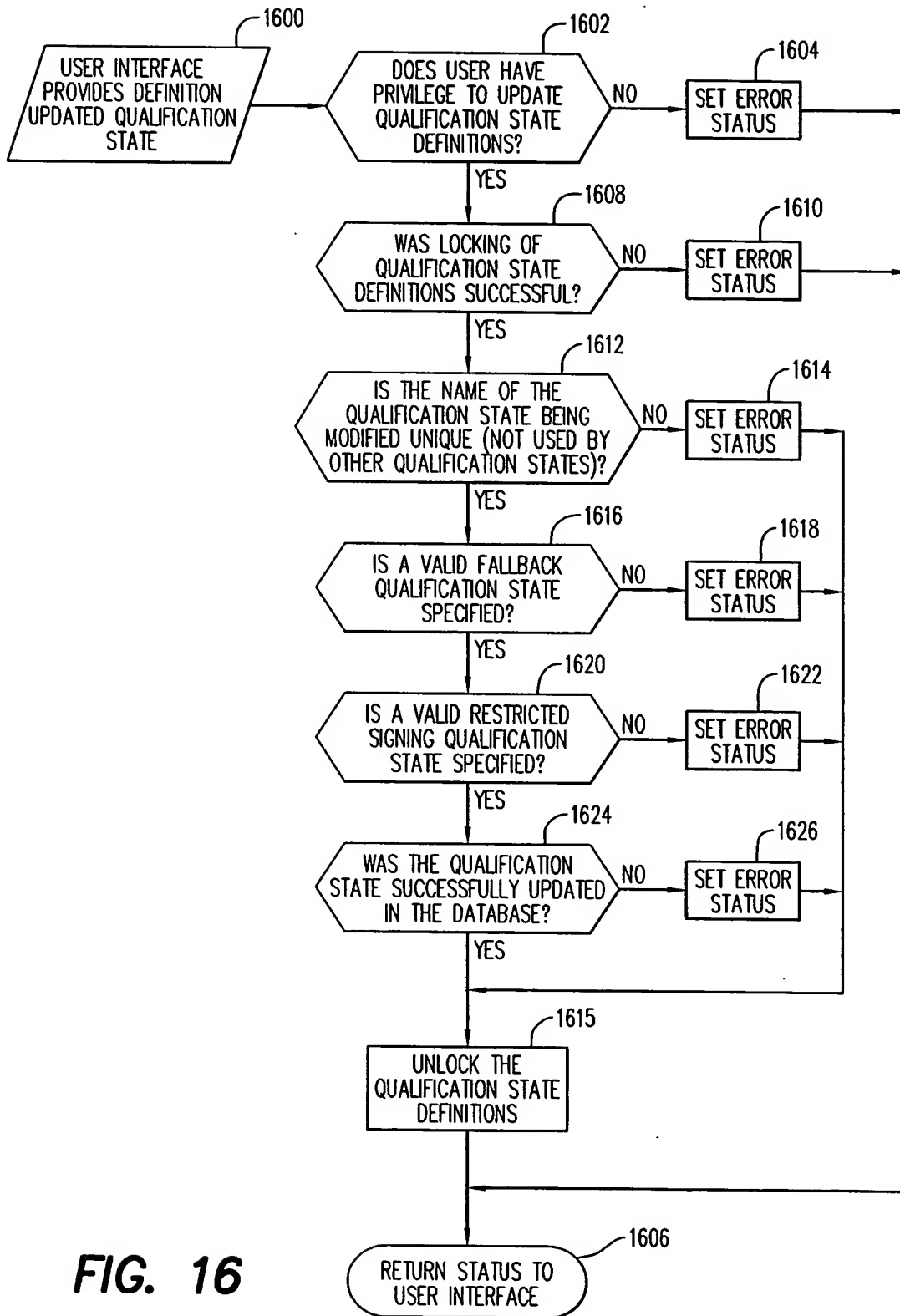


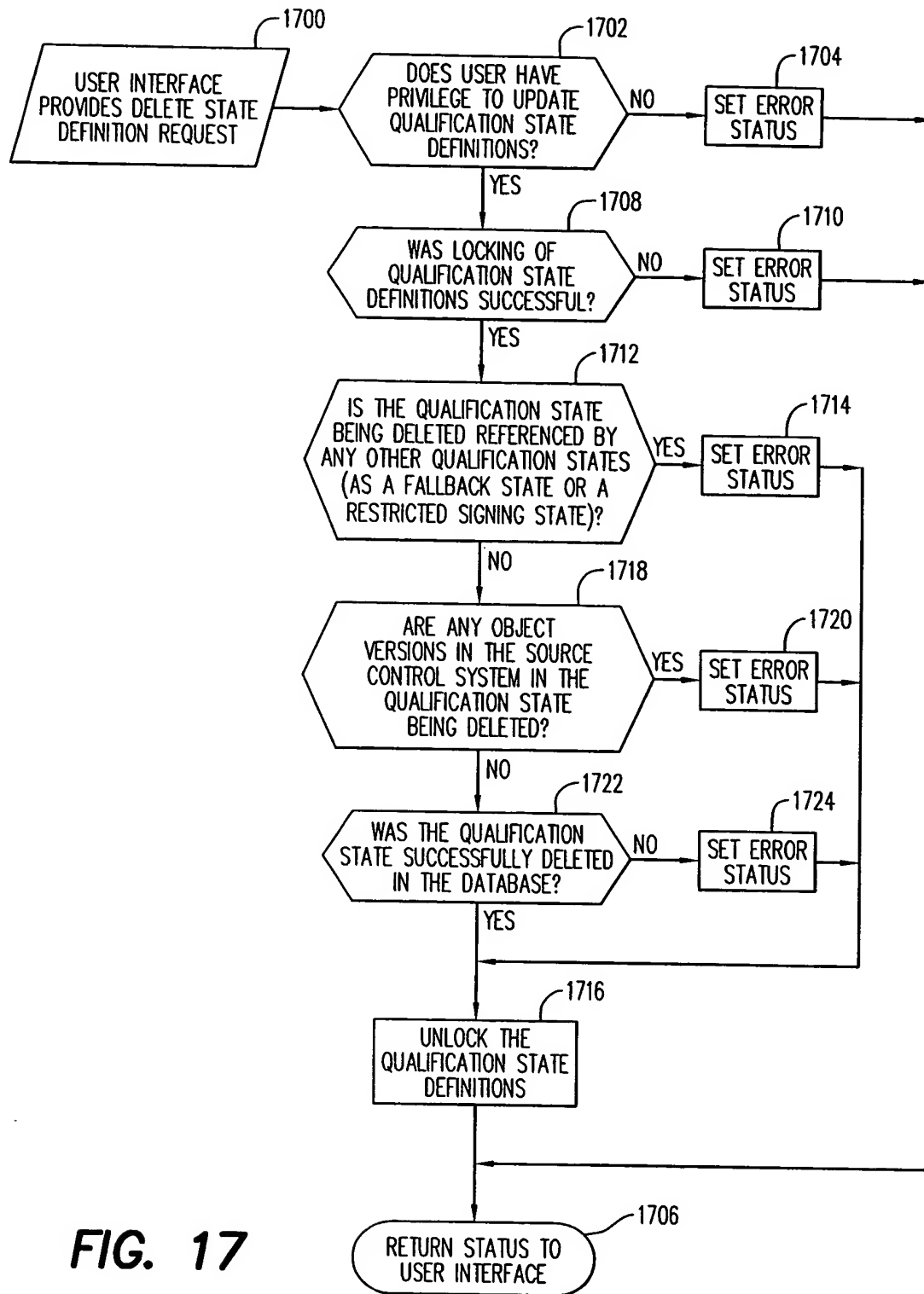
**FIG. 13**

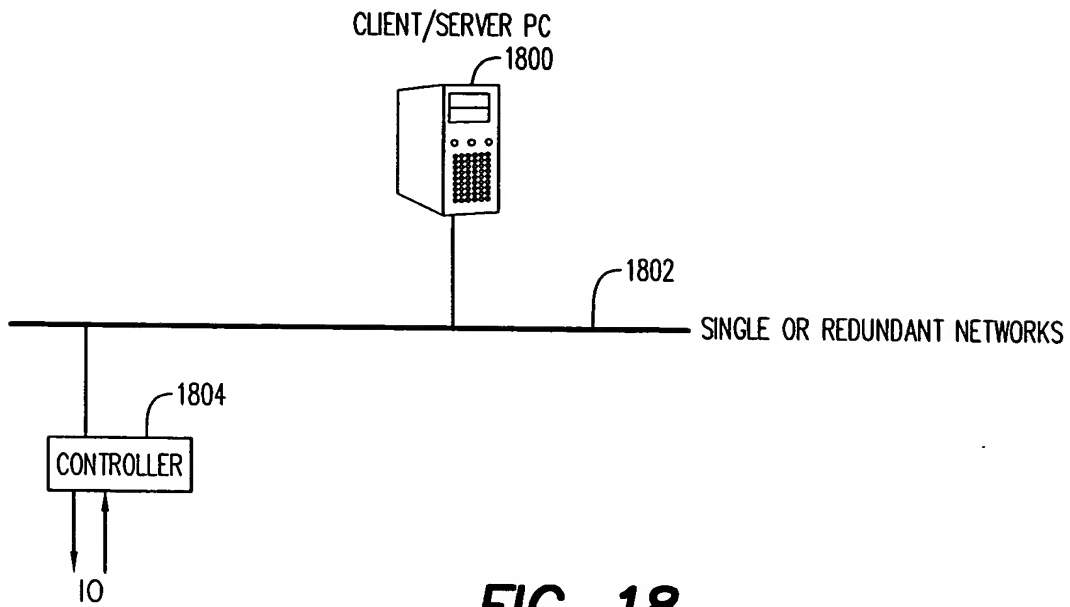


**FIG. 14**

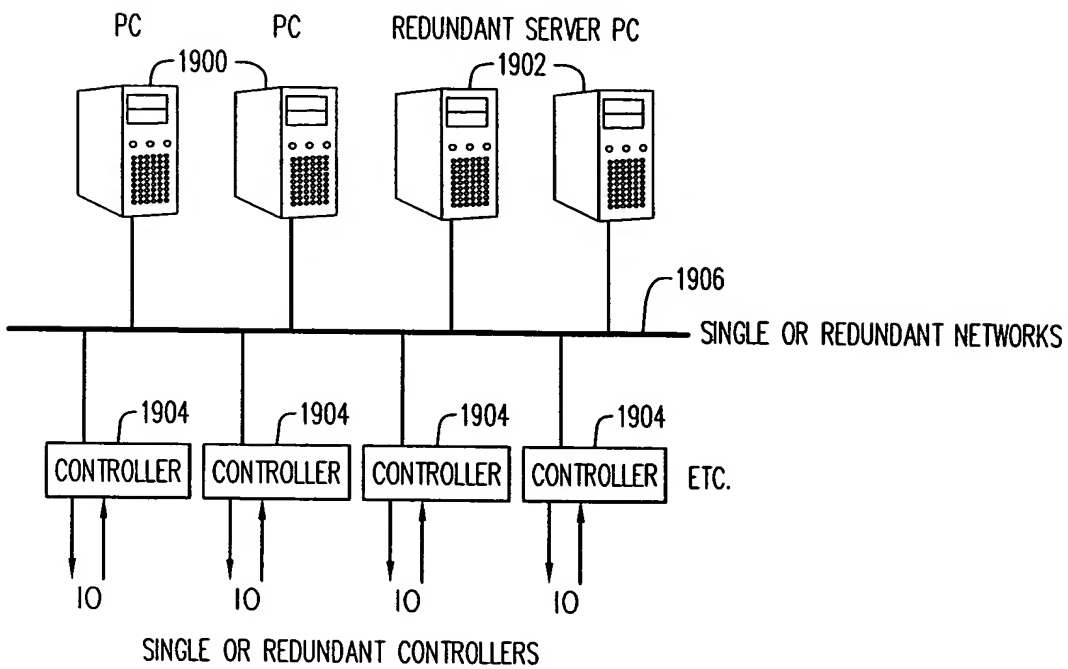








**FIG. 18**



**FIG. 19**